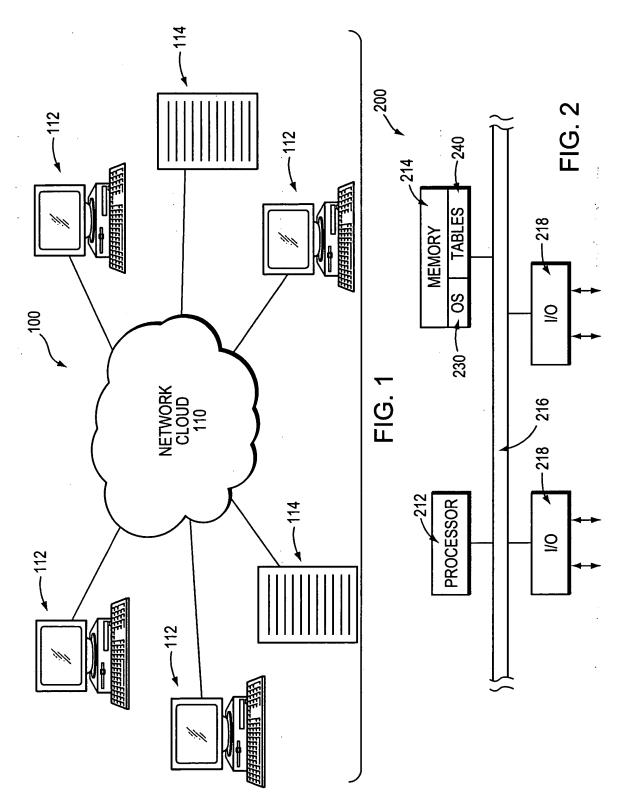
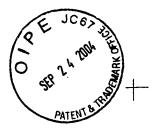
IN THE DRAWING:

Please replace the informal Figures 1-12 with the new formal versions enclosed herewith. Claim 12 has been amended, as indicated on the attached informal Figure 12, marked "annotated copy," with the changes marked in red ink. No new matter has been entered, and the drawings are believed to be in allowable condition.







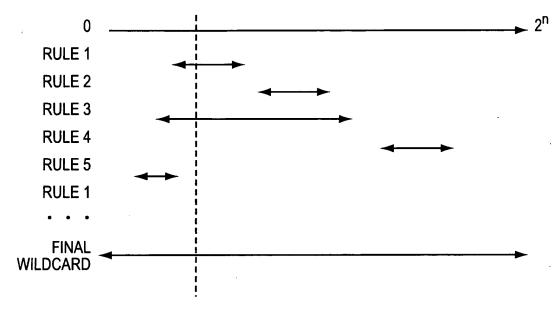
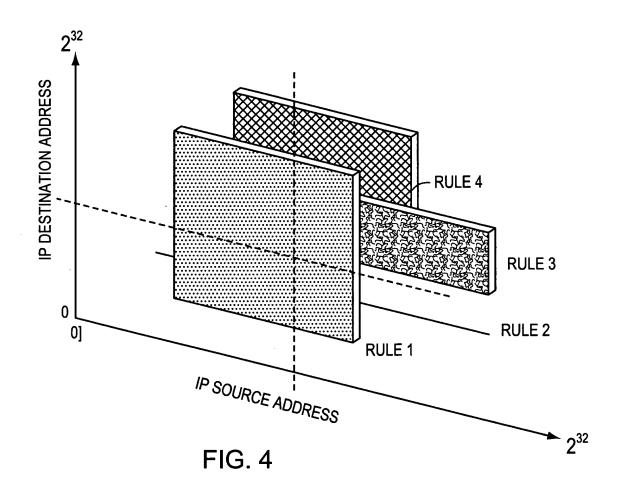


FIG. 3







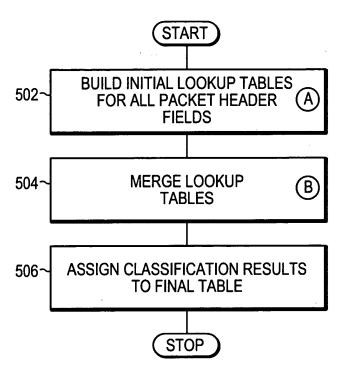
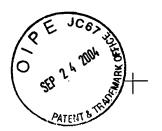


FIG. 5



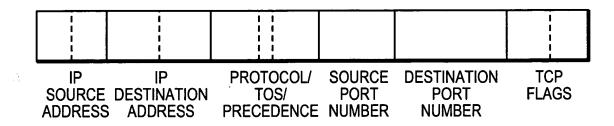
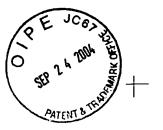
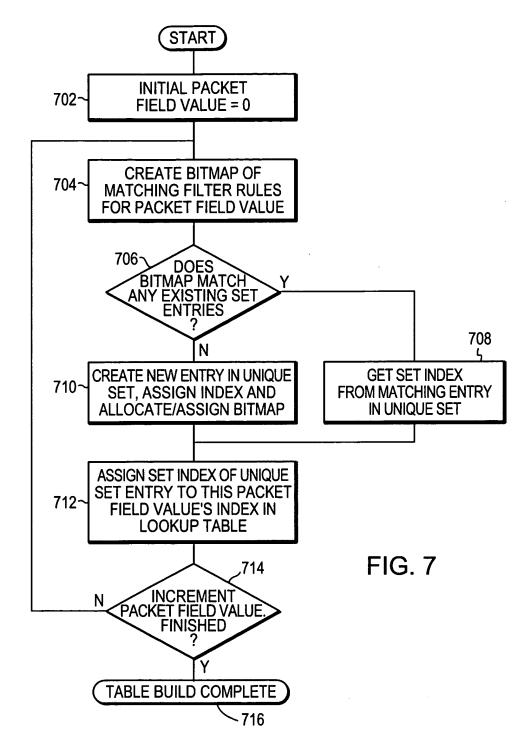


FIG. 6





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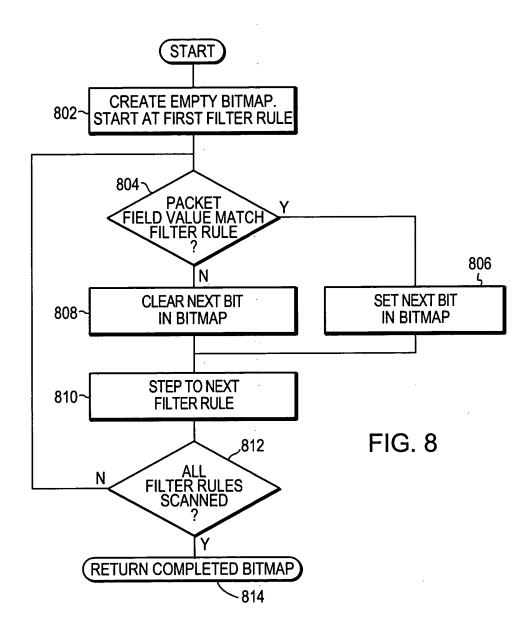
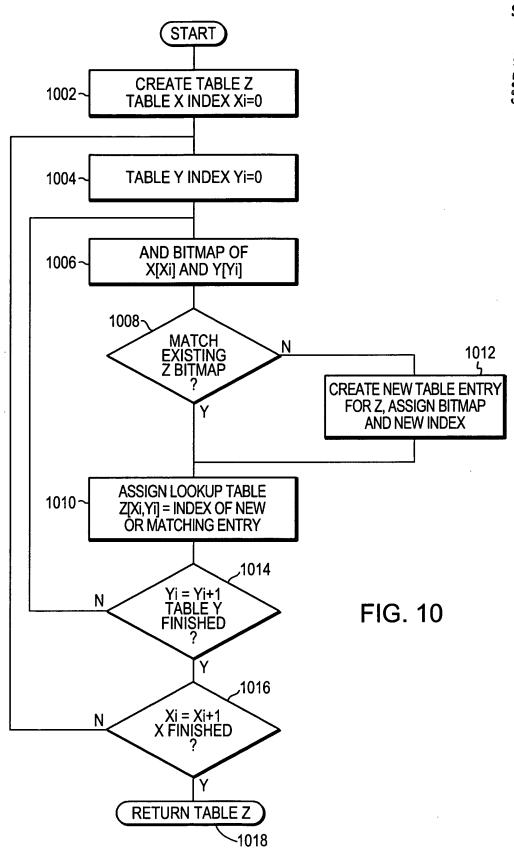


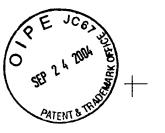


TABLE 1 INDEX 0 1	BITMAP A1 A2 A3 A4 B1 B2 B3 B4		TABLE 2 INDEX 0 1	BITMAP a1 a2 a3 a4 b1 b2 b3 b4
NEW LOOKUP TABLE			NEW UNIQUE	SET
	A3 A4 & a1 a2 a3	1	INDEX	NEW BITMAP
[0,1] = A1 A2	A3 A4 & b1 b2 b3	b4 \	0	X1 X2 X3 X4
[1,0] = B1 B2	B3 B4 & a1 a2 a3	a4	1	Y1 Y2 Y3 Y4
[1.1] = B1 B2	B3 B4 & b1 b2 b3	b4 J	•••	

FIG. 9







UPPER 16 BITS OF IP SOURCE		LOWER 16 BITS	
INDEX	BITMAP	INDEX	BITMAP
0	00011	0	00011
1	11011	1	11111
2	00111		

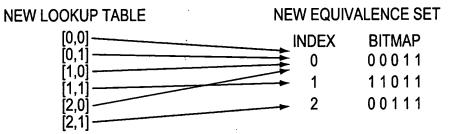


FIG. 11

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